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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**DECLARATION
AND
POWER OF ATTORNEY
FOR UTILITY OR DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

Declaration Submitted with Initial Filing Declaration Submitted after Initial Filing (Surcharge (37 CFR 1.16(e)) required)
OR

Attorney Docket Number	END-5311
First Named Inventor	Inder Raj S. Makin et al.
<i>COMPLETE IF KNOWN</i>	
Application Number	10/825,952
Filing Date	April 16, 2004
Group Art Unit	3737
Examiner Name	

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

MEDICAL SYSTEM HAVING A MULTI-TRANDUCER ULTRASOUND TRANSDUCER ASSEMBLY
(*Title of the Invention*)

the specification of which

is attached hereto

OR

was filed on (MM/DD/YYYY) **April 16, 2004** as United States Application Number or PCT International Application Number

10/825,952 and was amended on (MM/DD/YYYY)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?
			<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:



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Application Serial No.	Filing Date	Status
		Patented Patented Patented

I hereby appoint:

Practitioners at Customer Number **000027777** → Place Customer Number Bar Code Label Here

AND

Practitioner(s) named below:
Name Registration Number
 Douglas Erickson, 29, 530 C/O Thompson Hine, LLP
 Mark Levy 27, 922 2900 Courthouse Plaza NE
 PO Box 8801
 Dayton, Ohio 45401-8801
 Tel 937-443-6600

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

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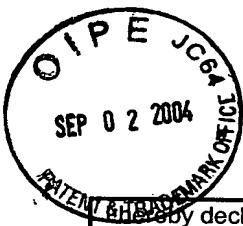
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Name:

Address:

Address:

City:	State:	ZIP
Country	Telephone:	Fax: (513) 337-8489



I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any]) Inder Raj S.		Family Name or Surname Makin		
Inventor's Signature		Date		
Residence: City Loveland	State OH	Country USA	Citizenship USA	
Mailing Address 11388 Donwiddle Drive				
City Loveland	State OH	ZIP 45140	Country USA	
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NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any]) T. Douglas		Family Name or Surname Mast		
Inventor's Signature		Date		
Residence: City Cincinnati	State OH	Country USA	Citizenship USA	
Mailing Address 3907 Lansdowne Avenue				
City Cincinnati	State OH	ZIP 45236	Country USA	
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NAME OF THIRD INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any]) Michael H.		Family Name or Surname Slayton		
Inventor's Signature		Date		
Residence: City Tempe	State AZ	Country USA	Citizenship USA	
Mailing Address 1323 E. Whalers Way				
City Tempe	State AZ	ZIP 85283-2149	Country USA	



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NAME OF FOURTH INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any]) Peter G.		Family Name or Surname Barthe		
Inventor's Signature	<i>Peter G. Barthe</i>		Date	<i>13 August 2004</i>
Residence: City	Phoenix	State AZ	Country USA	Citizenship USA
Mailing Address 4818-1 E. Hazel Drive				
City	Phoenix	State AZ	ZIP 85044	Country USA

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Given Name (first and middle [if any]) Jeffrey D.		Family Name or Surname Messerly		
Inventor's Signature			Date	
Residence: City	Cincinnati	State OH	Country USA	Citizenship USA
Mailing Address 2181 Telegraph Court				
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NAME OF SIXTH INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any]) Waseem		Family Name or Surname Faidi		
Inventor's Signature			Date	
Residence: City	Clifton Park	State NY	Country USA	Citizenship Jordan
Mailing Address 702 Solomon Avenue				
City	Clifton Park	State NY	ZIP 12065	Country USA



I declare under penalty of perjury that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SEVENTH INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any]) Megan M.		Family Name or Surname Runk		
Inventor's Signature		Date		
Residence: City	Cincinnati	State	OH	Country USA
Mailing Address 8920 Spooky Ridge Lane				
City	Cincinnati	State	OH	ZIP 45242
Country USA				

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AND

Practitioner(s) named below:

Name Douglas Erickson, Mark Levy Registration Number 29, 530 27, 922

C/O Thompson Hine, LLP
2900 Courthouse Plaza NE
PO Box 8801
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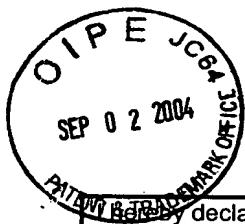
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Given Name (first and middle [if any]) Inder Raj S.		Family Name or Surname Makin		
Inventor's Signature	<i>Inder Raj S. Makin</i>		Date	August 13, 2004
Residence: City Loveland	State OH	Country USA	Citizenship USA	
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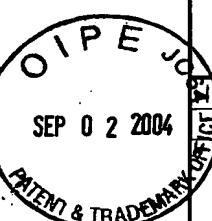
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Practitioner(s) named below:

Name
Douglas Erickson,
Mark Levy

Registration Number
29, 530
27, 922

C/O Thompson Hine, LLP
2900 Courthouse Plaza NE
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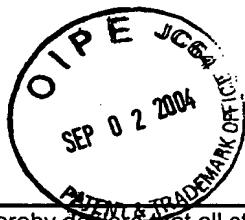
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NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) T. Douglas		Family Name or Surname Mast	
Inventor's Signature		Date August 16 2004	
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Mailing Address		702 Solomon Avenu		
City	Clifton Park	State	NY	ZIP 12065
		Country USA		

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NAME OF SEVENTH INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any]) Megan M.		Family Name or Surname Runk		
Inventor's Signature		Date		
Residence: City	Cincinnati	State	OH	Country USA
Mailing Address		8920 Spooky Ridge Lane		
City	Cincinnati	State	OH	ZIP 45242
		Country USA		

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PTO/SB/01 (10-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION AND POWER OF ATTORNEY FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)		Attorney Docket Number	END-5311
<input type="checkbox"/> Declaration Submitted with Initial Filing <input checked="" type="checkbox"/> Declaration Submitted after Initial Filing (Surcharge (37 CFR 1.16(e)) required) OR		First Named Inventor	Inder Raj S. Makin et al.
		<i>COMPLETE IF KNOWN</i>	
		Application Number	10/825,952
		Filing Date	April 16, 2004
		Group Art Unit	3737
		Examiner Name	

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

MEDICAL SYSTEM HAVING A MULTI-TRANDUCER ULTRASOUND TRANSDUCER ASSEMBLY
(Title of the Invention)

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I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
			<input type="checkbox"/>	<input type="checkbox"/> YES	<input type="checkbox"/> NO
			<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

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Application Serial No.	Filing Date	Status
		Patented
		Patented
		Patented

I hereby appoint:

Practitioners at Customer Number **000027777** → Place Customer Number Bar Code Label Here

AND

Practitioner(s) named below:
Name Registration Number
Douglas Erickson, 29, 530
Mark Levy 27, 922

C/O Thompson Hine, LLP
2900 Courthouse Plaza NE
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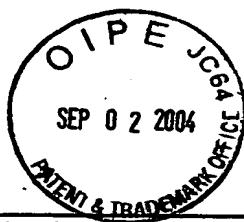
Address:

Address:

City:	State:	ZIP
Country	Telephone:	Fax: (513) 337-8489

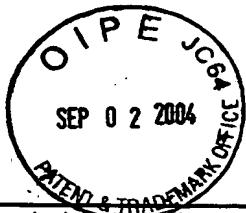


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NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) Inder Raj S.		Family Name or Surname Makin	
Inventor's Signature		Date	
Residence: City Loveland	State OH	Country USA	Citizenship USA
Mailing Address 11388 Donwiddle Drive			
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NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) T. Douglas		Family Name or Surname Mast	
Inventor's Signature		Date	
Residence: City Cincinnati	State OH	Country USA	Citizenship USA
Mailing Address 3907 Lansdowne Avenue			
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NAME OF THIRD INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) Michael H.		Family Name or Surname Slayton	
Inventor's Signature		Date	
Residence: City Tempe	State AZ	Country USA	Citizenship USA
Mailing Address 1323 E. Whalers Way			
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NAME OF FOURTH INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any]) Peter G.		Family Name or Surname Barthe		
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Residence: City	Phoenix	State	AZ	Country USA
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Inventor's Signature	<i>Megan Runk</i>		Date
Residence: City	Cincinnati	State	OH
Mailing Address	8920 Spooky Ridge Lane		
City	Cincinnati	State	OH
		ZIP	45242
		Country	USA

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First Named Inventor	Inder Raj S. Makin et al.
COMPLETE IF KNOWN	
Application Number	10/825,952
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Application Serial No.	Filing Date	Status
		Patented
		Patented
		Patented

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Practitioners at Customer Number **000027777** → Place Customer Number Bar Code Label Here

AND

Practitioner(s) named below:

Name
Douglas Erickson,
Mark Levy

Registration Number
29, 530
27, 922

C/O Thompson Hine, LLP
2900 Courthouse Plaza NE
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Name:

Address:

Address:

City:	State:	ZIP
Country	Telephone:	Fax: (513) 337-8489



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Given Name (first and middle [if any]) Michael H.		Family Name or Surname Slayton	
Inventor's Signature		Date 8/16/04	
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Mailing Address 2181 Telegraph Court			
City Cincinnati	State OH	ZIP 45244-4116	Country USA

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NAME OF SIXTH INVENTOR:	<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any]) Waseem	Family Name or Surname Faidi		
Inventor's Signature <i>Waseem Faidi</i>	Date 8/12/04		
Residence: City Clifton Park	State NY	Country USA	Citizenship Jordan
Mailing Address 702 Solomon Avenu			
City Clifton Park	State NY	ZIP 12065	Country USA



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NAME OF SEVENTH INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any]) Megan M.		Family Name or Surname Runk		
Inventor's Signature		Date		
Residence: City	Cincinnati	State	OH	Country USA
Mailing Address		8920 Spooky Ridge Lane		
City	Cincinnati	State	OH	ZIP 45242
				Country USA

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PTO/SB/01 (10-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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DECLARATION AND POWER OF ATTORNEY FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)		Attorney Docket Number	END-5311
<input type="checkbox"/> Declaration Submitted with Initial Filing <input checked="" type="checkbox"/> Declaration Submitted after Initial Filing (Surcharge (37 CFR 1.16(e)) required) OR		First Named Inventor	Inder Raj S. Makin et al.
		COMPLETE IF KNOWN	
		Application Number	10/825,952
		Filing Date	April 16, 2004
		Group Art Unit	3737
		Examiner Name	

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

MEDICAL SYSTEM HAVING A MULTI-TRANDUCER ULTRASOUND TRANSDUCER ASSEMBLY
(*Title of the Invention*)

the specification of which

is attached hereto
OR
 was filed on (MM/DD/YYYY) **April 16, 2004** as United States Application Number or PCT International Application Number
10/825,952 and was amended on (MM/DD/YYYY)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? YES NO
			<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:



DECLARATION - Utility or Design Patent Application

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application Serial No.	Filing Date	Status
		Patented
		Patented
		Patented

I hereby appoint:

Practitioners at Customer Number **000027777** → Place Customer Number Bar Code Label Here

AND

Practitioner(s) named below:

Name
Douglas Erickson,
Mark Levy

Registration Number

29, 530
27, 922

C/O Thompson Hine, LLP
2900 Courthouse Plaza NE
PO Box 8801
Dayton, Ohio 45401-8801
Tel 937-443-6600

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Address all telephone calls to Verne E. Kreger, Jr. at telephone number (513) 337-3295.

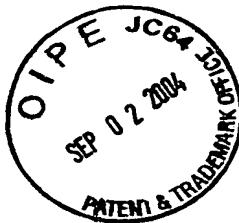
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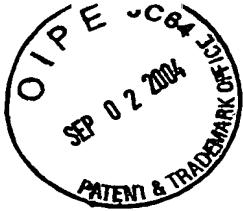
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NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) Inder Raj S.		Family Name or Surname Makin	
Inventor's Signature		Date	
Residence: City Loveland	State OH	Country USA	Citizenship USA
Mailing Address 11388 Donwiddle Drive			
City Loveland	State OH	ZIP 45140	Country USA
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NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) T. Douglas		Family Name or Surname Mast	
Inventor's Signature		Date	
Residence: City Cincinnati	State OH	Country USA	Citizenship USA
Mailing Address 3907 Lansdowne Avenue			
City Cincinnati	State OH	ZIP 45236	Country USA
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NAME OF THIRD INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) Michael H.		Family Name or Surname Slayton	
Inventor's Signature		Date	
Residence: City Tempe	State AZ	Country USA	Citizenship USA
Mailing Address 1323 E. Whalers Way			
City Tempe	State AZ	ZIP 85283-2149	Country USA



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NAME OF FOURTH INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any]) Peter G.		Family Name or Surname Barthe		
Inventor's Signature		Date		
Residence: City	Phoenix	State	AZ	Country USA
Mailing Address 4818-1 E. Hazel Drive				
City	Phoenix	State	AZ	ZIP 85044 Country USA
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.				
NAME OF FIFTH INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any]) Jeffrey D.		Family Name or Surname Messerly		
Inventor's Signature <i>Jeffrey D. Messerly</i>		Date 8/30/2004		
Residence: City	Cincinnati	State	OH	Country USA
Mailing Address 2181 Telegraph Court				
City	Cincinnati	State	OH	ZIP 45244-4116 Country USA
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.				
NAME OF SIXTH INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any]) Waseem		Family Name or Surname Faidi		
Inventor's Signature		Date		
Residence: City	Clifton Park	State	NY	Country USA
Mailing Address 702 Solomon Avenu				
City	Clifton Park	State	NY	ZIP 12065 Country USA



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NAME OF SEVENTH INVENTOR:	<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any]) Megan M.	Family Name or Surname Runk		
Inventor's Signature	Date		
Residence: City Cincinnati	State OH	Country USA	Citizenship USA
Mailing Address 8920 Spooky Ridge Lane			
City Cincinnati	State OH	ZIP 45242	Country USA

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